Chil

halogen, cyano, $-OR_4$, $-(CH_2)_m-(C=O)NR_5R_6$, $(-(CH_2)_m-SO_2NR_4R_5$, $-(CH_2)_m-NR_7(C=O)R_8$, $-(CH_2)_m-NR_7SO_2R_8$, $-(CH_2)_m-S(O)_xR_8$, $-(CH_2)_m-NR_7(C=O)NR_5R_6$, $-(CH_2)_m-NR_7(C=O)OR_9$, and $-CH=CH(CH_2)_yR_{10}$; R₃ is hydrogen, C₁ to C₆ linear or branched alkyl; R₄ is selected from hydrogen, C1 to C6 alkyl, and aryl; R5 and R6 are independently selected from hydrogen, C_1 to C_6 alkyl, aryl, and C1 to C3 alkyl-aryl or R5 and R6 taken together to form a 4, 5, or 6 membered ring; R₇ and R₈ are independently selected from hydrogen, C1 to C6 alkyl, aryl, and C1 to C3 alkyl-aryl; Ro is selected from hydrogen, C1 to C6 alkyl, aryl, and C₁ to C₃ alkyl-aryl; R₁₀ is selected from -(C=0) NR₅R₆ and -SO₂NR₅R₆, wherein R₅ and R₆ are defined as above, and $-NR_7(C=0)R_8$, $-NR_7SO_2R_8$, $-NR_7(C=0)NR_5R_6$, $-S(0)_xR_8$ and -NR₇(C=0)OR₉, wherein R₇, R₈, and R₉ are as defined above; y is 0, 1, or 2; x is 1 or 2; m is 0, 1, 2, or 3; and the above aryl groups and the aryl moieties of the above alkylaryl groups are independently selected from phenyl and substituted phenyl, wherein said substituted phenyl may be substituted with one to three groups selected from C1 to C4 alkyl, halogén, hydroxy, cyano, carboxamido, nitro, and C1 to C_4 alkoxy, with the proviso that when R_2 is hydrogen or -OR, and R, is hydrogen, n is 0 or 1, and the pharmageutically acceptable salts thereof.

glaim 3, line 2, delete "-(CH₂)_m-SO₂NHR₅,".

- (R)-5-methoxy-3-(N-methylpyrrolidin-2-ylmethyl)-1H-indole;
- (R)-5-bromo-3-(N-methylpyrrolidin-2-ylmethyl)-1H-indole;
- (R)-5-(2-ethylsulfonylethyl)-3-(N-methylpyrrolidin-2-ylmethyl)-1H-indole;
- [(R)-5-(2-methylaminosulfonylethyl)-3-(N-methylpyrrolidin-2-ylmethyl)-1H-indole;
- (R)-5-(methylaminosulfonylmethyl)-3-(pyrrolidin-2-ylmethyl)-1H-indole;
 - (R)-5-(methylaminosulfonylmethyl)-3-(N-

<u>В.</u>

az

 $[\]sqrt{4}$. (amended) A compound according to claim 1, said compound being selected from:

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methylpyrrolidin-2-ylmethyl)-1H-indole;]

- (R)-5-carboxamido-3-(N-methylpyrrolidin-2-ylmethyl)-1H-indole;
- (R)-5-(2-methylsulfonylethyl)-3-(N-methylpyrrolidin-2-yl-methyl)-1H-indole;
- (R)-5-(2-methylsulfonamidoethyl)-3-(N-methylpyrrolidin-2-ylmethyl)-1H-indole;
- (R)-5-(2-aminosulphonylethenyl)-3-(N-methylpyrrolidin-2-ylmethyl)-1H-indole;
- [(R)-5-(2-aminosulphonylethyl)-3-(N-methylpyrrolidin-2-ylmethyl)-1H-indole;
- (R)-5-(2-N,N-dimethylaminosulphonylethyl)-3-(N-methylpyrrolidin-2-ylmethyl)-1H-indole;]
- (R)-5-(2-phenylsulphonylethyl)-3-(N-methylpyrrolidin-2-ylmethyl)-1H-indole hemisuccinate;
- (R)-5-(2-ethylsulphonylethyl)-3-(N-methylpyrrolidin-2-ylmethyl)-1H-indole hemisuccinate;
- (R)-5-(2-phenylsulphonylethyl)-3-(N-methylpyrrolidin-2-ylmethyl)-1H-indole;
- (R)-5-(3-benzenecarbonylaminoprop-1-enyl)-3-(N-methylpyrrolidin-2-ylmethyl)-1H-indole;
- (R)-5-(2-(4-methylphenylsulphonyl)ethyl)-3-(N-methylpyrrolidin-2-ylmethyl)-1H-indole;
- (R)-5-(3-methylsulphonylaminoprop-1-enyl)-3-(N-methylpyrrolidin-2-ylmethyl)-1H-indole;
- (R)-5-(2-ethylsulphonylethyl)-3-(N-2-propylpyrrolidin-2-ylmethyl)-1H-indole; and
- (R)-5-(2-ethylsulphonylethyl)-3-(pyrrolidin-2-ylmethyl)-1H-indole[; and
- (R)-7-Bromo-5-(methylaminosulfonylmethyl)-3-(N-methylpyrrolidin-2-ylmethyl)-1H-indole].

(amended) A pharmaceutical composition for treating a condition selected from hypertension, depression, anxiety, eating disorders, obesity, drug abuse, cluster headache, migraine, pain, and chronic paroxysmal hemicrania and headache associated with vascular disorders comprising an amount of a compound according to claim [12]

ranging from $0.1\mu g$ to 200mg] 9 effective in treating such condition and a pharmaceutically acceptable carrier.

(amended) A pharmaceutical composition for treating disorders arising from deficient serotonergic neurotransmission comprising an amount of a compound according to claim [12 ranging from $0.1\mu g$ to 200mg] 9 effective in treating such a disorder and a pharmaceutically acceptable carrier.

(amended) A method for treating a condition selected from hypertension, depression, anxiety, eating disorders, obesity, drug abuse, cluster headache, migraine, pain and chronic paroxysmal hemicrania and headache associated with vascular disorders comprising administering to a mammal requiring such treatment an amount of a compound according to claim [12 ranging from 0.1µg to 200mg] 9 effective in treating such condition.

14.6. (amended) A method for treating disorders arising from deficient serotonergic neurotransmission comprising administering to a mammal requiring such treatment an amount of a compound according to claim [12 ranging from 0.1μg to 200mg] 9 effective in treating such a disorder. Please add the following new claims.

15 35 24. A pharmaceutical composition for treating a condition selected from hypertension, depression, anxiety, eating disorders, obesity, drug abuse, cluster headache, migraine, pain, and chronic paroxysmal hemicrania and headache associated with vascular disorders comprising an amount of a compound according to claim 10 effective in treating such condition and a pharmaceutically acceptable carrier.

disorders arising from deficient serotonergic neurotransmission comprising an amount of a compound according to claim 10 effective in treating such a disorder and a pharmaceutically acceptable carrier.

17 34.36. A method for treating a condition selected from hypertension, depression, anxiety, eating disorders,

and

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